



SEQUENCE LISTING

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<110> Cantor, Charles R.
Przetakiewicz, Marek
Smith, Cassandra L.
Sano, Takeshi

<120> Positional Sequencing by Hybridization

<130> 25491-2401G

<140> US 09/030,571
<141> 1998-02-24

<150> US 07/792,012
<151> 1992-11-06

<150> US 08/110,691
<151> 1993-08-23

<150> US 08/470,832
<151> 1995-06-06

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<220>
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<223> Oligonucleotide

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<223> n is a, t, c or g

<221> misc_feature
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<223> r is a or g

<400> 15
gtcgacagtt gacgctacca ynnnnrtggt ctagagctag c

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<400> 22
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<223> n is a, c, t or g

<400> 23
gacgcnnnnn nnnnn

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<210> 24
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cccgggtcta gaccarnnnn

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20

<210> 36
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<400> 36
tggtctagac ccggg

<210> 37

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<211> 13
<212> DNA
<213> Artificial Sequence

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<223> Bbv I Recognition Sequence

<221> misc_feature
<222> (6)...(13)
<223> n is a, c, t or g

<400> 37
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<210> 38
<211> 17
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17

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<223> Bgl I Recognition Sequence

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<211> 11
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<223> n is a, c, t or g

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11

<210> 41
<211> 12
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<221> misc_feature
<222> (4)...(9)
<223> n is a, c, t or g

<400> 41
ccannnnnnnt gg

12

<210> 42
<211> 12
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<210> 43
<211> 9
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<221> misc_feature
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9

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<213> Artificial Sequence

<220>
<223> Dra III Recognition Sequence - Complement

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9

<210> 45
<211> 14
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<220>
<223> Fok I Recognition Sequence

<221> misc_feature
<222> (6)...(14)
<223> n is a, c, t or g

<400> 45
ggatgnnnnn nnnn

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<211> 18
<212> DNA
<213> Artificial Sequence

<220>
<223> Fok I Recognition Sequence - Complement

<221> misc_feature
<222> (1)...(13)
<223> n is a, c, t or g

<400> 46
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18

<210> 47
<211> 10
<212> DNA
<213> Artificial Sequence

<220>
<223> Hga I Recognition Sequence

<221> misc_feature
<222> (6)...(10)
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10

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<211> 15
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<213> Artificial Sequence

<220>
<223> Hga I Recognition Sequence - Complement

<221> misc_feature
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<400> 49
ccannnnntg g

11

<210> 50
<211> 11
<212> DNA
<213> Artificial Sequence

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<221> misc_feature
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<223> n is a, c, t or g

<400> 50
ccannnnntg g

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<210> 51
<211> 10
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10

<210> 52
<211> 14
<212> DNA
<213> Artificial Sequence

<220>
<223> SfaN I Recognition Sequence - Complement

<221> misc_feature
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<220>
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<210> 54
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<220>
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<221> misc_feature
<222> (5)...(9)
<223> n is a, c, t or g

<400> 54
ggccnnnnng gcc

13

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